

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/005790

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ A61K48/00, 31/7105, 31/711, 35/76, A61P35/00, 35/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ A61K48/00, 31/7105, 31/711, 35/76, A61P35/00, 35/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CAPLUS (STN), MEDLINE (STN), BIOSIS (STN), EMBASE (STN)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	ELMAAGACLI, A.H. et al., WT1 and BCR-ABL specific small interfering RNA have additive effects in the induction of apoptosis in leukemic cells, Haematologica, 2005, Vol.90, No.3, pp326-34, full text, particularly, page 326, Abstract	1-6
X Y	YAMAGAMI, T. et al., Growth inhibition of human leukemic cells by WT1 (Wilms tumor gene) antisense oligodeoxynucleotides: implications for the involvement of WT1 in leukemogenesis, Blood, 1996, Vol.87, No.7, p.2878-84, full text, particularly, page 2878, Abstract	1, 4 2, 3, 5, 6

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search
18 May, 2005 (18.05.05)Date of mailing of the international search report
07 June, 2005 (07.06.05)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/005790

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	WO 96/38176 A1 (Tadazo KISIMOTO), 05 December, 1996 (05.12.96), Full text; particularly, Claims 1 to 8 & EP 841068 A1	1, 4 2, 3, 5, 6
X Y	WO 99/3506 A1 (Haruo SUGIYAMA), 28 January, 1999 (28.01.99), Full text; particularly, Claims 1 to 13 & EP 1004319 A1	1, 4 2, 3, 5, 6
Y	Borkhardt A., Blocking oncogenes in malignant cells by RNA interference--new hope for a highly specific cancer treatment?, 2002, Vol.2, No.3, pp167-8, full text	1-6
A	MOURELATOS, Z. et al., miRNPs: a novel class of ribonucleoproteins containing numerous microRNAs, Genes Dev, 2002, Vol.16, No.6, pp720-8	1-6
A	DAVIES, J.A. et al., Development of an siRNA-based method for repressing specific genes in renal organ culture and its use to show that the Wt1 tumour suppressor is required for nephron differentiation, Hum.Mol.Genet, 2004 Jan, Vol.13, No.2, pp235-46, full text	1-6
E,A	Morrison, Avril A. et al., A proteomic investigation of the role of WT-1 in disease, Biochemical Society Transactions, 2004 Aug, Vol.32, No.Part4, page 116A, full text	1-6